

Lishen Battery OHS&E

Lishen Battery always adheres to the HSE management system policy of "green energy, health and safety, compliance with laws and regulations, close to nature", and improves its HSE management system from the aspects of source management, process control, emergency rescue and accident investigation in accordance with relevant laws and regulations, standards and specifications for occupational health, safety and environmental protection and customer requirements. It makes every effort to promote the standardization of production safety, promotes HSE work in a legalized, standardized, specified and systematic way, upholds its original mission and shoulders its social responsibility.

Occupational health

Lishen Battery comprehensively carries out occupational health supervision and management, promotes the construction and maintenance of occupational disease prevention facilities, ensures distribution of labor protection supply and effective wearing, performs occupational health inspection and health guardianship responsibilities, proceed with special occupational health inspection and occupational health publicity and training and raises occupational health awareness of employees.

Safety

Lishen Battery has passed the second-level safety production standardization review. It implements three-year special correction action for safety production, builds dual prevention mechanisms for risk leveled control and potential danger investigation and management. It carries out safety management enhancing years and major accident, potential danger investigation and remedial actions. It was repeatedly honored advanced unit of safe production and advanced unit of fire control in high-tech zone.

Environment

Lishen Battery has always adhered to overall interest with high-quality development and green development. It comprehensively advocates technological innovation, sustained energy conservation and emission reduction. After Lishen factory was honored national-level green factory in 2022, it takes many measures to reduce pollution and emission, sorts out systems and realizes full-process environment protection, a greater breakthrough in building "waste-free factory".

1) Sewage treatment station construction: Lishen Battery invested RMB2.4 million and completed the construction of sewage treatment station and its commissioning. Now it can treat part of industrial wastewater, effectively reducing the discharge of waste water.

2) VOC treatment facility: Lishen Battery invested RMB50,000 and completed VOC treatment facility with catalytic combustion as main treatment process, effectively reducing VOC emission.

3) Low nitrogen combustion: Lishen Battery invested RMB2 million and upgraded low

nitrogen burners of four gas boilers, raising the emission standard of nitrogen oxides to 30mg/m³.